IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LEMENS et al.

Atty Docket No. 81069/305923

- Dkt. 21 DIV3

Application No.: Division of

Appln. No. 09/987,484

Group Art Unit: UNKNOWN

Filed: September 12, 2003

Examiner: UNKNOWN

Title: MASTER PROCESSING APPARATUS

September 12, 2003

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing all of the documents cited by Applicants and the PTO in the parent application No. 09/987,484 relied upon under 35 USC §120. Pursuant to Rule 98(d), copies of these documents are <u>not required</u> now.

Please consider these documents and <u>advise</u> that they have been considered in <u>this new</u> application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Bryan P. Collins Reg. No. 43,560

Tel: (703) 905-2038 Fax: (703) 905-2500

P.O. BOX 10500 McLean, VA 22102 Tel. (703) 905.2000

PABES FORM PAT-1449 Patent and Trademark Office	FORM PTO-							Atty. Dkt. No.	M#			Cii	ent Re	∌f.		
Patent and Trademark Office	1			1				DKI. NO.								
Applicant: LEMENS et al. Applicant: LEMENS et al.)												
Applicant: LEMENS et al. Applicant: LEMENS et al.									205022			- 2	DIV			
Appln. No.: TO BE ASSIGNED Filing Date: September 12, 2003 Page 1 of 4 Examiner: Unknown Group Art Unit: Unknown U.S. PATENT DOCUMENTS Document Initials* Number MM/YYYY (Femily Name of First Inventor) Class Sub Otles Date (Femily Name of First Inventor) Class Sub Otles Date (Femily Name of First Inventor) Class Date (Femily Name of First Inventor) Date (Femily Name of First Inventor) Class Date (Femil	INICODA	TIO.	L DISCL OSLIF	Applicant		IS et al		2	DIV	<u> </u>						
Appin. No.: TO BE ASSIGNED				(E 51)	AIEW	IENI		Applicant	. LEIVIEN	is et al.						
Date September 12, 2003 Page 1 of 4 Examiner: Unknown Group Art Unit: Unknown U.S. PATENT DOCUMENTS								Appin. No	o.: TO BE	ASSIG	NED		_			_
December Date Name Name Name Name Name Name Number Number Name Name Name Number Name Name Number Name Na	· ·					_		Filing Dat	e: Septer	mber 12,	2003					
Examiner's Document Number Date Name Class Sub Class Date Class Class Date Date	Date: Septe	mber	12, 2003	Page	1	of	4	Examiner	: Unknov	vn	Gro	up Ar	Unit	: Unl	knowr	า
Number	U.S. PATEN	NT DO	OCUMENTS													
AR 2,507,683	Examiner's		Document		Date		Name				Clas	s Si	ıb ——	F	iling	
AR 2,507,683 05/1950 SMITH	Initials*		Number		MM/	YYY	(Family Nam	e of First Inv	entor)			CI	ass	P	ate	
BR 2,647,299		AR	2.507.683		05/19	50	SMITH					1		- (1	appropi	лате
CR 2,975,824 03/1961 SCHENKENGEL														丁		
DR 2,977,271		 					 	GEL			 	$\neg \vdash$				
ER 2,991,214 07/1961 BURKHOLDER					 					-				$\neg \vdash$		
FR 3,027,285 03/1962 B. D. EISNER et al.								 ER						\dashv		
GR 3,301,117			 		03/1962		B. D. EISNEI	R et al.			Í			\neg		
HR 3,309,983 03/1967 DRESSER		+	†				SPAULDING	,								
R 3,367,225 02/1968 STANFORD et al.					03/19	67	DRESSER						_			
JR 3,453,169 07/1969 BUCK et al.		_			02/19	68	STANFORD	et al.					_	\top		
LR 3,737,359		JR			07/19	69	BUCK et al.									
MR 3,756,897 09/1973 SHIELDS et al.		KR			10/19	70	STAATS et a	al								
NR 3,840,420		LR	3,737,359		06/19	73	LEVITAN									
OR 3,901,758 08/1975 HUMPHRIES		MR	3,756,897		09/19	73	SHIELDS et	al.								
PR 3,944,455 03/1976 FRENCH		NR	3,840,420		10/1974		SARCIA									
Document Number		OR 3,901,758		08/1975		HUMPHRIES	3									
Document Number Date Numbe	<u></u>	PR	3,944,455		03/1976		FRENCH				<u></u>	L		丄		
Document Number Date MM/YYYY Number MM/YYYY Number MM/YYYY Number	FOREIGN F	PATE	NT DOCUMEN	TS												on
CANADA C			Document				try	Inventor Na	me				ct		-	Ð
QR 550,377 12/1957 CANADA KLOPFENSTEIN		}	Number	MM/Y										, wanas		
RR 54-36139 11/1970 JAPAN												Enclos	ed N	o E	nclose	No
SR 2 199 010 06/1988 GREAT BRITAIN INSTANCE		QR	550,377	12/19	57	CANA	ADA	KLOPFENS	STEIN	<u> </u>						L
TR 0 291 178 11/1988 EUROPE BAILEY et al.		RR	54-36139	11/19	70	JAPA	.N	ļ		<u> </u>						<u> </u>
UR 60-40272 10/1995 JAPAN UEDA YOSHIAKI X		SR	2 199 010	+		GRE	AT BRITAIN	INSTANCE	<u> </u>		_		\perp	\bot		
VR WO99/24257 05/1999 PCT PAQUE				 						<u> </u>		<u> </u>	_	\bot		\perp
WR 11-245296 09/1999 JAPAN KUZE		UR	60-40272	10/19	95	JAPA	N	UEDA YOS	HIAKI	<u> </u>		X		\dashv		↓_
XR		VR_						 				<u> </u>				↓_
YR 11-245299 09/1999 JAPAN YAMAMOTO X		WR		+						├				\bot		↓_
ZR 11-254528 09/1999 JAPAN FUKUOKA X OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) AAR BBR CCR DDR Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	L	XR	11-245297	09/19	99	JAPA	N.	KUKI		ļ				\dashv		<u> </u>
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) AAR BBR CCR DDR Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		YR	11-245299	09/19	99											╙
AAR BBR CCR DDR Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		ZR	11-254528	09/19	99	JAPA	<u>.N</u>	FUKUOKA		<u> </u>		<u> </u>	4			<u> </u>
BBR CCR DDR Examiner *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	OTHER (Inc			Author,	Title,	Period	ical Name, Da	ate, Pertiner	it Pages,	etc.)						
CCR DDR Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if	ļ	AAR										ļ		- [
DDR Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if												}				
Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if			 									<u> </u>				
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if		DDR	1	 -			=-:					<u></u>				
· · · · · · · · · · · · · · · · · · ·	Examiner							Date Con	sidered:							
	1									•		w line	throu	gh cit	ation i	f

FORM PTO-1449 (modified) To: U.S. Department of Commerce (PM&S FORM PAT-1449) Patent and Trademark Office									M#				Client R	ef.		
									305923				21 DIV	/3		
INFORMA BY APPLI		N DISCLOSUF	RE ST	ATEN	IENT		Appl	icant	: LEMEN	NS et al.				<u> </u>	_	
DI AFFEI		•					Appl	n. No	o.: TO B	F ASSIG	NFD					
							<u> </u>		e: Septe							
Date: Septe	mbe	r 12. 2003	Page	2	of	4	7 <u> </u>		: Unknov			_	Art Uni	—— t: U	Inknow	
		OCUMENTS		<u>. </u>	<u> </u>		112/12/		· Onkno			<u> </u>		<u> </u>		
Examiner's		Document		Date		Name		-		***	Clas	38 !	Sub		Filing	
Initials*	i	Number			YYYY	(Family Nam	e of Fire	st Inv	entor)		0.00		Class		Date	
	_		<u> </u>		ļ									(if appro	priate	
	1	3,962,021		06/19		WEISFELD					ļ				ļ	
		3,974,552				MINOGUE e	t al.				-					
		4,016,021		04/19		LA FLEUR					-					_
	DR	4,021,288				HANNON et al.					+				 	
		4,060,441				OHTA et al.						\dashv				
	FR	4,151,900		05/19		KIRWAN					+	\rightarrow			 	
	GR	4,226,664		10/1980 04/1981		SHAFFER								—	<u> </u>	
	1	4,264,400		+		BREITMAR									 	
	IR ID	4,336,096	· -	06/19		DEDEKIND					+	\dashv			\vdash	
	JR KR	4,351,690		09/19		GEORGE DEL BIANCO	O at al				+	\dashv				
	LR	4,377,434 4,387,000		06/19		TANCREDI	Jetai.				 	-+				
	MR	4,619,728		10/19		BRINK									 	
	NR	4,743,325		05/19		MIYAKE					+	\dashv			\vdash	
	-	4,758,952		07/19		HARRIS, JR	et al		· · · · · · · · · · · · · · · · · · ·			\dashv			<u> </u>	
		4,840,698		06/1989		KUEHNERT					+	-+				
EODEION I		NT DOCUMEN	TC	100/10		INOEFIIVEIN					1	Engl	lieh		Transla	tion.
FOREIGINF	AIL	Document	Date		Coun	tn/	Invento	Inventor Nam		1		Abst		ļ	Readily	
	Number		MM/Y	YYY	Coun	u y	IIIVEIIIOI INA		anie						Availabl	le
							}					Encl	osed N		Enclose	No
	QR	11-278416	10/19	99	JAPA	N	KUZE					+	X	_		+-
	RR	2000-37775	02/20		JAPA		FUKU	OΚΔ	et al			+	×	\neg		+
	SR	2000-168020	06/20		JAPA		FUKU					1	×			+
	TR	2000-272005	10/20		JAPA		SEKI						X			+
	UR	2001-79940	03/20		JAPA		ITO et	al.				1	X	\neg		+
	VR	2001-79942	03/20		JAPA		MURA		al.				x	\neg		\top
-	 	2001-79943	03/20		JAPA		MURA					_	×	\neg		\dagger
		2001-79946	03/20		JAPA		 		O et al.				x	\neg		\top
	YR	2001-96617	04/20		JAPA		IRIYAN					1	x	\neg		十
		2001-96619	04/20					RIYAMA				1	X	\neg		1
		2001-277357	10/20	01	JAPA	N	IRIYAN	ΛA					X			\top
OTHER (Inc		g in this order A							t Pages.	etc.)		Ť	1	寸		十
	BBR											1				
	CCR											1		\dashv		1
	DDR	 												\dashv		1
Examiner							Date	Con	sidered:				!			-
*EXAMINEF		nitial if citation co					in confor	mano	e with MF			w line	e throu	gh (citation	if
not in conforr	nance	and not conside	ered. Inc	dude c	opy of	this form with n	ext com	muni	cation to A	Applicant.						

FORM PTO-	1449 ((modified)					Atty.	M#			۲	Client F	tei.				
	•	ent of Commerc	e				Dkt. No.										
(PM&S FOR		Γ-1449) Trademark Offic	••				Ì										
Paler	il and	Trademark Onic	æ														
								305923		·····	2	1 DI	V3				
INFORMA	AOIT	I DISCLOSU	RE ST	Applicant		NS et al.											
BY APPL																	
							Appln. No.: TO BE ASSIGNED										
•							Filing Da	te: Septe	mber 12	, 2003							
Date: Septe	ember	12, 2003	Page	3	of	4	Examine	r: Unknov	vn	Gro	up A	rt Un	it: U	nknowr	1		
		OCUMENTS															
Examiner's	$\overline{}$	Document		Date		Name				Class	s s	Sub		Filing			
Initials*		Number	MM/Y	YYY	(Family Nam	e of First In	ventor)				Class		Date (if appropr	riate)			
	AR	4,859,274	08/19	89	MARVEL												
	BR	4,921,556	05/19	90	HAKIEL et al	l											
	CR	5,053,099	10/1991 03/1992		SEKI et al.				<u> </u>								
	DR	5,098,759			FELIX								<u> </u>				
	ER	5,102,491	04/19	92	CORREA et	al.											
	FR	5,133,828	07/1992 JACQUE						<u> </u>								
<u> </u>	GR	5,163,349	11/19	92	TAKAGI et a	l			<u> </u>								
ļ	HR	5,279,697	01/19	94	PETERSON	PETERSON et al.							<u> </u>				
	IR_	5,292,388	03/1994 CANDORE														
	JR	5,295,753		03/19	94	GODO et al.			 	_							
	KR			06/19	94	BODA			ļ	_							
	LR	5,334,431		08/19	94	LONGTIN				<u> </u>				 			
	MR			11/19	94	UEDA et al.								<u> </u>			
<u> </u>	NR	5,445,700	08/19	95	UANG			ــــــ	_			ļ					
ļ	OR	5,480,509	01/19			MATSUO et al.											
	PR	5,571,368	11/1996 12/1996 12/1996 12/1996 06/1997		BARGE		↓	_			 						
	+	5,580,417			BRADSHAW	<u>'</u>				\dashv			<u> </u>				
		5,582,669			GOVE et al.					\dashv							
<u> </u>		5,584,962			BRADSHAW				┼	-			 				
<u> </u>	TR	5,639,339			COUILLARD				ļ	-			 				
ļ	UR	5,718,799		02/1998		COLSON et	al.	<u>l</u>			-			 			
 	VR	5,735,997				REINDERS											
	WR	5,735,998		04/1998 BRADSHAW						<u></u>				 -			
FOREIGN	PATE	NT DOCUME	NTS								Engli Absti			Translati Readily	on		
	}	Document	Date	0001	Cour	ntry	Inventor Na	ame						Available	÷		
	1	Number	MM/Y	* * * *							<u> </u>	.		 	T		
ļ	-				 						Enclo	osed	No	Enclose	No		
ļ	XR	ļ					 		┼		├—			 	╀		
ļ	YR	-					 -		 		-			 	╁		
	ZR	<u> L</u>			<u> </u>		<u> </u>		ــــــــــــــــــــــــــــــــــــــ		<u> </u>			 	╄		
OTHER (In		ng in this order	Author,	Title,	Period	dical Name, D	ate, Pertine	nt Pages,	etc.)			- 1					
ļ	AAR													}	╀		
ļ	BBR										_				+		
	CCF							├—			 	+					
	DDR	<u> </u>									<u> </u>			L	<u> </u>		
Examiner							Date Cor	sidered.									

FORM PTO-1 To: U.S. Dep (PM&S FORM Patent			Atty. Okt. No.	M#				Client I	Ref.							
									305923				21 DI	V3		
INFORMAT BY APPLIC		I DISCLOSUR T	E STA		7	Applicant:	<u> </u>	S et al.				<u> </u>	<u> </u>			
							1	Appln. No	.: TO BE	ASSIG	NED					
•							F	Filing Date	e: Septer	nber 12.	2003		-			_
Date: Septe	mber	12, 2003	Page	4	of	4	- I	Examiner					rt Ur	nit: L	Inknown	
		CUMENTS					. i., i.									
Examiner's		Document		Date		Name					Clas	s s	Sub		Filing	
Initials*		Number	MM/Y	YYY	(Family Nam	ne o	f First Inv	entor)			- 4	Class		Date (if appropr	iate	
	AR	5,783,024		07/19	98	FORKERT										
	BR	5,788,796		08/19	98	LOOK et al.								,		
	CR	5,788,806	08/19	98	BRADSHAW et al.											
	DR	5,804,032	09/19	98	REINDERS					ļ						
	ER	5,810,967	09/1998		COUILLARD et al.					ļ						
	FR	5,853,531	12/19		MURPHY et	al.					_					
	GR	5,888,342	03/1999 REINDERS					<u> </u>	_							
	HR	5,919,333	07/19	99	MALTBY et a	al.					_					
		5,961,779		10/19		BRADSHAW					,				<u> </u>	
		5,985,088		11/1999 COUILLARD 6				al.			-	_				
****	1	6,059,003		05/2000 WITTKOPF								_				
		6,149,752		11/2000 MATTHEWS			S et	al.		-	ļ					
		6,159,327	12/20		FORKERT						_					
		6,270,612	04/1999 09/2001 08/2002 08/2002 08/2002 02/2003 04/2003 06/2003		BRADSHAW		_									
	1	RE36,198			COUILLARD et al.						_					
		RE37,345			BRADSHAW et al. SEKI et al.									-		
	1	6,427,744								}	\dashv					
<u> </u>		6,523,592 6,550,516			ITO et al.				-	+	\dashv			 		
	1				MORIGUCH	ll et	al.			-	\dashv			-		
					KUKI						\dashv					
	t				MORIGUCH	II et	al.									
		6,578,618			ITO et al.		-						<u> </u>			
		2001/0004922		06/20	01	SEKI et al.					<u> </u>	<u> </u>			<u> </u>	
FOREIGN F	PATE	NT DOCUMEN			1_		1.			1		Engl Abst			Translation Readily	on
		Document	Date MM/Y	~~	Coun	ntry		ventor Na	me						Available	į
		Number	INIIVI/ T	111									osed	Nia	Caslasa	N.
	\ <u>\</u>						+		<u> </u>	 		Elici	oseu	INO	Enclose	100
	XR						+-			 		├			-	-
	YR						+					<u> </u>			 	H
	ZR		<u> </u>					D. (1)				<u> </u>			<u> </u>	_
OTHER (Inc	T	g in this order A	utnor,	i itle,	Period	lical Name, D	ate,	, Pertinen	t Pages,	etc.)		-				
	AAR	 										-	\dashv			\vdash
	BBR											-				\vdash
	CCR			····								-			<u> </u>	\vdash
	DDR						- 1					<u> </u>			L	<u> </u>
Examiner								Date Con							-14 - 41	_
*EXAMINER		nitial if citation co									e. Dra	w lin	e thro	ugh	citation i	ī